



2177  
Patent *[Signature]*

Attorney's Docket No. RIC97006P1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Terry Knoblock et al.	)	Group Art Unit: 2177
	)	
Application No.: 09/995,193	)	Examiner: Greta Lee Robinson
	)	
Filed: November 27, 2001	)	
	)	
For: METHOD, SYSTEM AND	)	
PROGRAM PRODUCT THAT	)	
UTILIZE A HIERARCHICAL	)	
CONCEPTUAL FRAMEWORK TO	)	
MODEL AN ENVIRONMENT	)	
CONTAINING A COLLECTION	)	
OF ITEMS	)	

**AMENDMENT/REPLY TRANSMITTAL LETTER**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ A Terminal Disclaimer and a check for ☐ \$55.00 ☐ \$110.00 to cover the requisite Government fee are also enclosed.
- ☐ A Request for Continued Examination under 37 C.F.R. § 1.114 is enclosed.
- ☐ A request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

<b>AMENDED CLAIMS</b>					
	<b>No. of Claims</b>	<b>Highest No. Of Claims Previously Paid For</b>	<b>Extra Claims</b>	<b>Rate</b>	<b>Additional Fee</b>
Total Claims		Minus		x \$18.00 =	
Ind. Claims		Minus		x \$ 88.00 =	
If Amendment adds multiple dependent claims, add \$300.00					
Total Amendment Fee					
If Small entity status is claimed, subtract 50% of Total Amendment Fee					
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					

- ☐ A claim fee in the amount of \$ \_\_\_\_\_ is enclosed.
- ☐ Charge \$ \_\_\_\_\_ to Deposit Account no. 13-2491.

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491 and please credit any excess fees to such deposit account.

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 13-2491.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By: 

Robin C. Clark  
Reg. No. 40,956

11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030  
(571) 432-0800

**Customer No.: 25537**

Date: November 12, 2004



Patent  
Attorney's Docket No. RIC97006P1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
)  
Terry KNOBLOCK et al. ) Group Art Unit: 2177  
)  
Application No.: 09/995,193 ) Examiner: Greta Lee Robinson  
)  
Filed: November 27, 2001 )  
)  
For: METHOD, SYSTEM AND PROGRAM )  
PRODUCT THAT UTILIZE A )  
HIERARCHICAL CONCEPTUAL )  
FRAMEWORK TO MODEL AN )  
ENVIRONMENT CONTAINING A )  
COLLECTION OF ITEMS )

**AMENDMENT**

United States Patent & Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

In response to the Office Action, dated August 17, 2004, please consider the following remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 4 of this paper.

**Amendments to the Claims** begin on page 5 of this paper.

**Remarks** begin on page 21 of this paper.